

1. *Chlorophyll* (green)
 2. *Carotenoids* (yellow, orange, red)
 3. *Xanthophylls* (yellow)
 4. *Lycopodium* (brown)
 5. *Phycocyanin* (blue)
 6. *Phaeophytin* (brown)
 7. *Phaeoerythrin* (red)
 8. *Phaeoxanthophyll* (yellow)
 9. *Phaeo-*fucoxanthin** (brown)
 10. *Phaeo-*peridinin** (brown)
 11. *Phaeo-*zeaxanthin** (yellow)
 12. *Phaeo-*violaxanthin** (yellow)
 13. *Phaeo-*zeaxanthin** (yellow)
 14. *Phaeo-*zeaxanthin** (yellow)
 15. *Phaeo-*zeaxanthin** (yellow)
 16. *Phaeo-*zeaxanthin** (yellow)
 17. *Phaeo-*zeaxanthin** (yellow)
 18. *Phaeo-*zeaxanthin** (yellow)
 19. *Phaeo-*zeaxanthin** (yellow)
 20. *Phaeo-*zeaxanthin** (yellow)

- 18 -